## L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1

STR

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

Structure attributes must be viewed using STN Express query preparation.

=> s 11

## REG1stRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress... Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

SAMPLE SEARCH INITIATED 15:52:26 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 20142 TO ITERATE

5.0% PROCESSED 1000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*INCOMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 394346 TO 411334

PROJECTED ANSWERS:

0 TO 0

L2 - - - - O'SEA SSS SAM L1

L3 0 L2

=> s l1 full

## REG1stRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress... Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

FULL SEARCH INITIATED 15:52:32 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 404931 TO ITERATE

98.8% PROCESSED 400000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) SEARCH TIME: 00.00.03

12 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*INCOMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 404931 TO 404931

PROJECTED ANSWERS:

12 TO

L412 SEA SSS FUL L1

```
L5
```

```
=> s 15 and polymorph?
        168484 POLYMORPH?
```

2 L5 AND POLYMORPH? L6

=> d 1-2 ibib abs hitstr

ANSWER 1 OF 2 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER:

2005:2235 CAPLUS

DOCUMENT NUMBER:

142:93536

TITLE:

Process for making polymorphic form a of 4-[6-acetyl-3-[3-(4-acetyl-3-hydroxy-2-

propylphenylthio)propoxy]-2-propylphenoxy]butyric acid

INVENTOR (S):

Locke, Kenneth Walter; Roe, David Gregory

PATENT ASSIGNEE(S):

USA

SOURCE:

U.S. Pat. Appl. Publ., 16 pp.

CODEN: USXXCO

DOCUMENT TYPE:

Patent English

LANGUAGE:

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

	PATENT NO.						D	DATE		APPLICATION NO.					DATE			
							-											
	US 2004267041					A1 20041230			1	US 2	003-	6018	20030624					
	WO 2005000242					A2 20050106			1	WO 2	004-1	US20	20040624					
•		W :						AU,										
			CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,
								ID,										
								LV,										
								PL,										
	-							TZ,										
		RW:	BW,	GH,	GM,	KΕ,	LS,	MW,	ΜZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,
			ΑZ,	BY,	KG,	ΚZ,	MD,	RU,	TJ,	TM,	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,
								GR,										
			SI,	SK,	TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,
			SN,	TD,	TG													
PRIORITY APPLN. INFO.:							US 2003-601861 A							A 20	0030	624		
OTHER SOURCE(S): GI							CASREACT 142:93536											
G T																		

EtCO-SO2H

O-COET

$$n-Pr$$
 $CO_2H$ 

Ι

AΒ Process for making a pharmaceutical composition, comprising: title compound I in

crystalline form: I together with a pharmaceutically acceptable carrier or excipient, wherein the compound of formula I is present in polymorphic crystal form A substantially free of other polymorphs, and methods for making this polymorph. Schematics for dry and wet granulation manufacturing processes are presented.

ΙT 813425-82-0P, Ethyl 4-[6-acetyl-3-[3-(4-acetyl-3-hydroxy-2propylphenylthio)propoxy] -2-propylphenoxy]butyrate

RL: IMF (Industrial manufacture); RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (preparation and saponification of; process for making polymorphic form a of 4-[6-acetyl-3-[3-(4-acetyl-3-hydroxy-2-propylphenylthio)propoxy]-2propylphenoxy]butyric acid) 813425-82-0 CAPLUS

Butanoic acid, 4-[6-acetyl-3-[3-[(4-acetyl-3-hydroxy-2propylphenyl)thio]propoxy]-2-propylphenoxy]-, ethyl ester (9CI) (CA INDEX NAME)

ANSWER 2 OF 2 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER:

2005:2196 CAPLUS

DOCUMENT NUMBER:

142:79979

TITLE:

RN CN

Polymorphic form A of 4-[6-acetyl-3-[3-(4-

acetyl-3-hydroxy-2-propylphenylthio)propoxy]-2-

propylphenoxy]butyric acid

INVENTOR(S):

Locke, Kenneth Walter; Roe, David Gregory

PATENT ASSIGNEE(S):

USA

SOURCE:

ΙT

U.S. Pat. Appl. Publ., 16 pp.

CODEN: USXXCO

DOCUMENT TYPE:

Patent

LANGUAGE: - - --English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT	KIN	D :	DATE				ICAT										
US 2004266878							1										
WO 2005000243							1	WO 2	004-1		20040624						
WO 2005000243				<b>A</b> 3		2005	0428										
W:	ΑE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA.	CH.	
															GB,		
	TJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ.	VC.	VN.	YU.	ZA.	ZM.	ZW	
RW:																	
	AZ,	BY,	KG,	KZ,	MD,	RU,	TJ,	TM,	AT,	BE.	BG.	CH.	CY.	CZ.	DE.	DK.	
	EE,	ES,	FI,	FR,	GB,	GR,	HU,	IE,	IT,	LU,	MC.	NL.	PL.	PT.	RO.	SE.	
	SI,	SK,	TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN.	GO.	GW.	ML.	MR.	NE.	
		TD,		-	-	•	-	•	·	•	•	- 2,		,	,	,	
RITY APPLN. INFO.: US 2003-601862												52	1	A 20030624			
Disclosed is a pharmaceutical composition comprising													,,,,				
RITY APF	GE, LK, NO, TJ, BW, AZ, EE, SI, SN,	GH, LR, NZ, TM, GH, BY, ES, SK, TD,	GM, LS, OM, TN, GM, KG, FI, TR,	HR, LT, PG, TR, KE, KZ, FR, BF,	HU, LU, PH, TT, LS, MD, GB, BJ,	ID, LV, PL, TZ, MW, RU, GR, CF,	IL, MA, PT, UA, MZ, TJ, HU, CG,	IN, MD, RO, UG, NA, TM, IE, CI,	IS, MG, RU, US, SD, AT, IT, CM,	JP, MK, SC, UZ, SL, BE, LU, GA,	KE, MN, SD, VC, SZ, BG, MC, GN,	KG, MW, SE, VN, TZ, CH, NL, GQ,	KP, MX, SG, YU, UG, CY, PL, GW,	KR, MZ, SK, ZA, ZM, CZ, PT, ML,	KZ, NA, SL, ZM, ZW, DE, RO, MR,	LC, NI, SY, ZW AM, DK, SE, NE,	

PRIOR

4-[6-acetyl-3-[3-(4-acetyl-

3-hydroxy-2-propylphenylthio)propoxy]-2-propylphenoxy]butyric acid in polymorphic crystalline Form A together with a pharmaceutically acceptable carrier or excipient. The polymorphic form A has high solubility and bioavailability compared to other crystalline forms.

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(polymorphic form A of 4-[6-acetyl-3-[3-(4-acetyl-3-hydroxy-2propylphenylthio)propoxy]-2-propylphenoxy]butyric acid) 813425-82-0 CAPLUS

RN 813425-82-0 CAPLUS

CN Butanoic acid, 4-[6-acetyl-3-[3-[(4-acetyl-3-hydroxy-2-propylphenyl)thio]propoxy]-2-propylphenoxy]-, ethyl ester (9CI) (CA INDEX

propylphenyl)thio|propoxy|-2-propylphenoxy|-, ethyl ester (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & & & & & & \\ & & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\$$

4-(6-acetyl-3-(3-(4-acetyl-3-hydroxy-2-propylphenylthio)propoxy)-2-propylphenoxy)butyric acid